

Lake District National Park

Forecast valid from 00:00 on Tuesday 12 Oct 2021 until 23:59 on Wednesday 13 Oct 2021

Forecast Issued on Monday 11 Oct 2021 at 15:41

Confidence: High for often cloudy with a little rain at times before more persistent rain overnight into Friday, but lower for cloud details

Headline for Tuesday 12 Oct 2021: Rather cloudy with patchy rain or drizzle, some brightness in east.

Mountain weather hazards on Tuesday 12 Oct 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	20%	30%	30%	20%	20%	30%	20%

Forecast for Tuesday 12 Oct 2021

Weather: Rather cloudy with occasional, mainly light rain or drizzle, especially across western fells. Best of any brighter spells expected in the east and southeast.

Chance of cloud free mountain/hill tops above 800m: Close to zero in north and west, but nearer 40% in the east and southeast.

Visibility: Periods of persistent cloud above 450-600m in the north and west, but cloud occasional at times above about 600-750m in the east and southeast. Otherwise visibility good falling to several kilometres in rain and drizzle.

Forecast for Tuesday 12 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 NW	19/24 NW	22/26 NW	19/24 NW	17/22 NW	18/23 NW	17/21 NW	16/20 NW	14/17 NW
600	17/23 NW	15/21 NW	15/21 NW	14/19 NW	13/17 NW	14/20 NW	13/18 NW	12/17 NW	9/13 NW
300	7/18 NW	7/16 NW	6/16 NW	6/15 NW	7/16 NW	7/17 NW	6/14 NW	5/12 NW	4/10 W
Valley	8/18 NW	7/17 NW	7/17 NW	6/15 NW	7/16 NW	8/17 NW	8/16 NW	7/15 NW	4/10 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/0	6/1	6/1	6/2	7/3	7/3	7/3	6/2	6/2
600	8/4	8/4	8/4	8/5	9/6	9/6	9/6	8/6	8/6
300	10/8	10/8	10/9	11/10	12/11	12/11	11/10	10/9	10/9
Valley	12/10	12/10	12/11	13/12	14/13	14/13	13/12	12/11	12/12
Freezing Level*	2100m	2000m	2200m	2200m	2100m	2200m	2200m	2200m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling chilly on higher fells. Valley temperatures may reach 16 or 17 Celsius in east.

Forecast for Wednesday 13 Oct 2021

Weather: Remaining mostly cloudy with patchy mainly light rain and drizzle, once again best chance of any brighter spells across eastern and southeastern fells.

Maximum wind: Westerly around 15mph.

Chance of cloud free mountain/hill tops above 800m: Close to zero in north and west, but nearer 40% in the east and southeast.

Visibility: Periods or persistent cloud above 450-600m in the north and west, but cloud occasional at times above about 600-750m in the east and southeast. Otherwise visibility good falling to several kilometres in rain and drizzle.

Temperature: **Valleys:** Around plus 10 or 11 Celsius at dawn rising to 14 or 15 Celsius by day
At 800m: Plus 6 or 7
Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1541 on Mon 11 Oct 2021